Environmental Protection Agency

TABLE 2 TO SUPBART EC—TOXIC EQUIVALENCY FACTORS—Continued

| Dioxin/furan congener | | |
|---|-------|--|
| 1,2,3,7,8-pentachlorinated dibenzofuran | 0.05 | |
| 1,2,3,4,7,8-hexachlorinated dibenzofuran | 0.1 | |
| 1,2,3,6,7,8-hexachlorinated dibenzofuran | | |
| 1,2,3,7,8,9-hexachlorinated dibenzofuran | 0.1 | |
| 2,3,4,6,7,8-hexachlorinated dibenzofuran | 0.1 | |
| 1,2,3,4,6,7,8-heptachlorinated dibenzofuran | 0.01 | |
| 1,2,3,4,7,8,9-heptachlorinated dibenzofuran | 0.01 | |
| Octachlorinated dibenzofuran | 0.001 | |

TABLE 3 TO SUBPART EC—OPERATING PARAMETERS TO BE MONITORED AND MINIMUM MEASUREMENT AND RECORDING FREQUENCIES

| | Minimum frequency | | Control system | | |
|--|-------------------|--------------------|---|-------------------|---|
| Operating parameters to be mon- itored | Data measurement | Data recording | Dry scrub- ber followed by fabric fil- ter | Wet scrub- ber | Dry scrub- ber followed by fabric fil- ter and wet scrubber |
| Maximum operating parameters: Maximum charge rate Maximum fabric filter inlet temperature. Maximum flue gas tempera- | Continuous | 1×hour 1×minute | <i>v v</i> | | <i>ν</i> |
| ture. Minimum operating parameters: Minimum secondary chamber temperature. | Continuous | 1×minute | ~ | , | ~ |
| Minimum dioxin/furan sorbent flow rate. | Hourly | 1×hour | ~ | | ~ |
| Minimum HCI sorbent flow rate. | Hourly | 1×hour | · | | · |
| Minimum mercury (Hg) sor- bent flow rate. | Hourly | 1×hour | · | | ~ |
| Minimum pressure drop across the wet scrubber or minimum horsepower or amperage to wet scrubber. | Continuous | 1×minute | | | • |
| Minimum scrubber liquor flow rate. | Continuous | 1×minute | | · | · |
| Minimum scrubber liquor pH | Continuous | 1×minute | | ~ | ~ |

Subpart F—Standards of Performance for Portland Cement Plants

§ 60.60 Applicability and designation of affected facility.

(a) The provisions of this subpart are applicable to the following affected facilities in portland cement plants: Kiln, clinker cooler, raw mill system, finish mill system, raw mill dryer, raw material storage, clinker storage, finished product storage, conveyor transfer points, bagging and bulk loading and unloading systems.

(b) Any facility under paragraph (a) of this section that commences construction or modification after August

17, 1971, is subject to the requirements of this subpart.

[42 FR 37936, July 25, 1977]

§ 60.61 Definitions.

As used in this subpart, all terms not defined herein shall have the meaning given them in the Act and in subpart A of this part.

- (a) *Portland cement plant* means any facility manufacturing portland cement by either the wet or dry process.
- (b) *Bypass* means any system that prevents all or a portion of the kiln or clinker cooler exhaust gases from entering the main control device and